

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	228	(divid\$4 or compres\$5 or blocks) same (select\$5 or choos\$5 or identifying or identified) same (encrypt\$4 or \$2cipher\$4 or scramb\$4) same (steganograph\$5 or watermark\$4 or ((embed\$4 or hid\$4) near2 (information or info or data or identifier)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/01 08:56
L7	2	"5778102".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/01 07:26
L8	15	"6449380"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/01 08:56
L9	2	"6449380".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/01 10:29
L11	194	(watermark\$4 or steganography or ((embed\$4 or hid\$4) near2 (info\$8 or data or identifier))) same (copyright or rights or copy\$2protection) same print\$5 same (display\$5 or render\$5 or view\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/01 10:48
L15	6	watermark\$4 same encrypt\$4 same high same low same resolution	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/01 12:57
S1	10	("6088454" "5937395" "5666419" "5636292" "5600720").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/24 12:51
S4	62	713/176.ccls. and (embed\$4 or hiding) near8 ((digital watermark\$4) or steganography or watermark\$4 or mark\$4 or data) same (encrypt\$4 or cipher\$4 or scrambl\$4 or encipher\$4) same (segment\$4 or portion\$4 or compress\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/25 07:59

## EAST Search History

S5	2	"20030009669".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/24 14:32
S6	40	713/176.ccls. and (embed\$4 or hiding) near8 ((digital watermark\$4) or steganography or watermark\$4 or mark\$4 or data) same (encrypt\$4 or cipher\$4 or scrambl\$4 or encipher\$4) same (segment\$4 or portion\$4 or compress\$4) and (copyright or "copy protection" or "digital rights")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/25 10:57
S10	4	713/176.ccls. and (embed\$4 or hiding) near8 ((digital watermark\$4) or steganography or watermark\$4 or mark\$4 or data) same (encrypt\$4 or cipher\$4 or scrambl\$4 or encipher\$4) same (segment\$4 or portion\$4 or compress\$4 or divid\$4) same robust\$3 and (copyright or "copy protection" or "digital rights")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/25 11:01
S11	12	(embed\$4 or hiding) near8 ((digital watermark\$4) or steganography or watermark\$4 or mark\$4 or data) same (encrypt\$4 or cipher\$4 or scrambl\$4 or encipher\$4) same (segment\$4 or portion\$4 or compress\$4 or divid\$4) same robust\$3 and (copyright or "copy protection" or "digital rights")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/25 11:09
S12	62	(embed\$4 or hiding) near8 ((digital watermark\$4) or steganography or watermark\$4 or mark\$4 or data) same (encrypt\$4 or cipher\$4 or scrambl\$4 or encipher\$4) same (segment\$4 or portion\$4 or compress\$4 or divid\$4) same (copyright or "copy protection" or "digital rights") and robust	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/25 12:17
S16	46	(watermark\$4 or ((embed\$4 or hid\$4) near2 (information or data)) or steganography) near4 ((type or kind) near (apparatus or device or computer or "work station") or client) same (copyright or "digital right" or "data protection")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/25 12:53

## EAST Search History

S20	43	(watermark\$4 or ((embed\$4 or hid\$4) near2 (information or data)) or steganography) near4 ((type or kind) near4 (apparatus or device or computer or "work station" or client)) and (copyright or "digital right" or "data protection")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/25 12:55
S21	40	(watermark\$4 or steganography or ((hiding or embed\$3) near2 (information or data))) same printer same (copyright or "digital rights" or (copy near2 protect\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/25 14:56
S22	2	(watermark\$4 or steganography or ((hiding or embed\$3) near2 (information or data))) same (cascad\$3 or parrallel) same (devices or clients or computers) and (copyright or "digital rights" or (copy near2 protect\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/25 14:59
S23	165	(watermark\$4 or steganography or ((hiding or embed\$3) near2 (information or data))) same ((different or multiple or many) near8 (devices or clients or computers)) and (copyright or "digital rights" or (copy near2 protect\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/25 15:00
S24	116	(watermark\$4 or steganography or ((hiding or embed\$3) near2 (information or data))) same ((different or multiple or many) near3 (devices or clients or computers)) and (copyright or "digital rights" or (copy near2 protect\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/25 15:12
S25	0	multi\$1threded near4 (watermark\$4 or steganography or ((hiding or embed\$3) near2 (information or data))) and (copyright or "digital rights" or (copy near2 protect\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/25 15:14
S26	0	multi\$1thraded near4 (watermark\$4 or steganography or ((hiding or embed\$3) near2 (information or data))) and (copyright or "digital rights" or (copy near2 protect\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/25 15:14
S27	0	multi\$1thraded	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/25 15:14

## EAST Search History

S28	3	multi\$1threded	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/25 15:14
S29	2	multi\$1thred	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/25 15:14
S30	0	multi\$1threde	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/25 15:15
S31	4	multi\$1trade	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/25 15:15
S32	0	713/283.ccls. and (watermark\$3 or steganography or ((embed\$4 or hiding or print\$4) near3 (code or information or pattern or data)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/26 05:22
S33	0	713/283.ccls. and (watermark\$3 or steganography or ((embed\$4 or hiding or print\$4) near3 (code or information or pattern or data))) and (copyright or "copy protection" or "data protection" or (content near2 protection))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/26 05:23
S34	0	358/283.ccls. and (watermark\$3 or steganography or ((embed\$4 or hiding or print\$4) near3 (code or information or pattern or data))) and (copyright or "copy protection" or "data protection" or (content near2 protection))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/26 05:24
S35	4	358/3.28.ccls. and (watermark\$3 or steganography or ((embed\$4 or hiding or print\$4) near3 (code or information or pattern or data))) and (copyright or "copy protection" or "data protection") same ((compress\$4 or segment\$4) or (content near2 protection))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/26 05:29

## EAST Search History

S36	1	358/3.28.ccls. and (watermark\$3 or steganography or ((embed\$4 or hiding or print\$4) near3 (code or information or pattern or data))) and (copyright or "copy protection" or "data protection") same ((compress\$4 or segment\$4) and (content near2 protection))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/26 05:29
S37	2	"20020104003".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/26 09:16
S39	64	(watermark\$4 or (embed\$4 near2 (data or info\$8)) or chaotic) same (partial\$4 or selected) same (segment\$4 or portion\$4) same (encrypt\$4 or cipher\$4 or scrambl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/29 15:54
S40	45	(watermark\$4 or (embed\$4 near2 (data or info\$8)) or chaotic) same ((partial\$4 or selected) near11 (segment\$4 or portion\$4)) same (encrypt\$4 or cipher\$4 or scrambl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/29 15:55
S41	21	(watermark\$4 or (embed\$4 near2 (data or info\$8)) or chaotic) same ((partial\$4 or selected) near11 (segment\$4 or portion\$4)) same (deterioration or quality)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/29 16:00
S42	12	(watermark\$4 or (embed\$4 near2 (data or info\$8)) or chaotic) same ((partial\$4 or selected) near11 (segment\$4 or portion\$4)) and (deterioration near5 quality)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/29 16:06
S43	13	(watermark\$4 or steganography or ((hid\$4 or embed\$4) near2 (data or info\$8)) or chaotic) same ((partial\$4 or selected) near11 (segment\$4 or portion\$4)) and (deterioration near5 quality)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 08:14
S44	66	(watermark\$4 or steganography or ((hid\$4 or embed\$4) near2 (data or info\$8)) or chaotic) same ((partial\$4)) and (deterioration near5 quality)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/29 16:24
S45	4	(watermark\$4 or steganography or ((hid\$4 or embed\$4) near2 (data or info\$8)) or chaotic) same ((partial\$4)) same (deterioration near5 quality)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/29 16:09

## EAST Search History

S46	11	(watermark\$4 or steganography or ((hid\$4 or embed\$4) near2 (data or info\$8)) or chaotic) same (fourier transformation) and (deterioration near5 quality)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/29 16:27
S47	0	(watermark\$4 or steganography or ((hid\$4 or embed\$4) near2 (data or info\$8)) or chaotic) same (fourier transformation) same (deterioration near5 quality)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/29 16:25
S48	5	(watermark\$4 or steganography or ((hid\$4 or embed\$4) near2 (data or info\$8)) or chaotic) same (fourier) same (deterioration near5 quality)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/29 16:25
S49	116	spatial near watermark\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 07:35
S50	24	(watermark\$4 or steganography or ((hid\$4 or embed\$4) near2 (data or info\$8)) or chaotic) same ((partial\$4 or selected) near11 (segment\$4 or portion\$4)) and (deterioration)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 08:23
S51	240	location watermark\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 13:22
S52	0	scattered near3 location near3 watermark\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 13:23
S54	0	every\$1other near3 location near3 watermark\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 13:23
S55	0	every\$1other near3 (block) near3 watermark\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 13:24
S57	3	"6807285".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 14:02

## EAST Search History

S58	14	("5499294"   "5557765"   "5636292"   "5687236"   "5765176"   "5935246"   "5983004"   "5995625"   "6023345"   "6058188"   "6105015"   "6311214"   "6434538"   "6496591").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/31 14:14
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## EAST Search History

S59	270	("2630525"   "3004104"   "3406344"   "3493674"   "3562420"   "3569619"   "3576369"   "3585290"   "3665162"   "3703628"   "3805238"   "3809806"   "3838444"   "3845391"   "3914877"   "3922074"   "3971917"   "3977785"   "3982064"   "3984624"   "3984684"   "4025851"   "4184700"   "4225967"   "4230990"   "4231113"   "4237484"   "4238849"   "4252995"   "4262329"   "4313197"   "4367488"   "4379947"   "4380027"   "4389671"   "4395600"   "4416001"   "4423415"   "4425642"   "4425661"   "4476468"   "4495620"   "4528588"   "4532508"   "4547804"   "4553261"   "4590366"   "4595950"   "4637051"   "4639779"   "4644582"   "4647974"   "4654867"   "4660221"   "4663518"   "4665431"   "4672605"   "4675746"   "4677435"   "4677466"   "4682794"   "4697209"   "4703476"   "4712103"   "4718106"   "4739377"   "4750173"   "4765656"   "4775901"   "4776013"   "4805020"   "4807031"   "4811357"   "4811408"   "4820912"   "4835517"   "4855827"   "4864618"   "4866771"   "4874936"   "4876617"   "4879747"   "4884139"   "4885632"   "4903301"   "4908836"   "4908873"   "4918484"   "4920503"   "4921278"   "4939515"   "4941150"   "4943973"   "4943976"   "4944036"   "4963998"   "4965827"   "4967273"   "4969041"   "4972471"   "4972475"   "4972476"   "4979210"   "4993068"   "4996530"   "5003590"   "5010405"   "5027401"   "5034982"   "5036513"   "5063446"   "5073899"   "5073925"   "5075773"   "5077608"   "5077795"   "5079648"   "5083224"   "5091966"   "5095196"   "5103459"   "5113437"   "5128525"   "5134496"   "5144660".PN. OR ("5146457"   "5148498"   "5150409"   "5159502"   "5161210"   "5166676"   "5168147"   "5181786"   "5185736"   "5199081"   "5200822"   "5212551"   "5213337"   "5228056"   "5231546"   "5243411"   "5243423"   "5245165"   "5245329"   "5247364"   "5253078"   "5257110"   "5259075"	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/31 14:10
8/1/06 1:12:40 PM	C:\Documents and Settings\jerrygw\My Documents\EAST (Workspaces)\10052464.wsp					Page 8



## EAST Search History

S63	241	(watermark\$4 or steganography or (embed\$4 near (data or info\$6))) near9 ((some or selected or predefined) near3 (block or segment or portion or fragment))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 14:39
S64	3	"6870944"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 14:47
S65	2	"6798893".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 14:47